65-10 V(9) Let's please continue to be consistent on the definition of high-level waste and not further confuse the public. The Office of Environmental Management defines high-level waste (HLW) as "highly radioactive material containing fission products, traces of uranium and plutonium, and other transuranic elements, that result from chemical processing of spent nuclear fuel." The sodium bearing waste while not as radioactive as most batches of HLW, absolutely meets the basic criteria of the definition in that it resulted from chemical processing of spent fuel and contains fission products, as well as transuranics. Therefore, the DOE's contention that this waste is not hlw is out of line.

Conflicting Flood Plain studies

The U.S. Geological Survey estimates the INTEC lies within the 100-year flood plain while the U.S. VIII C(5) Bureau of Reclamation estimates 500 years. Because we are dealing with some of the dangerous material known to man, we recommend that the DOE assume the more conservative USGS estimate.

65-12

The Calciner \overline{W} e request that the DOE inform the public about its decision regarding pursuit of permitting the calciner under the new MAC guidelines as soon as this decision is made, and not wait until the NEPA process is viii. N(b) under the new MAC guidelines as soon as this decision is made, and also the 1995 settlement concluded. The calciner is integral to many of the alternatives in the DEIS and also the 1995 settlement

Document 66, U.S. EPA-Region 10 (Christian F. Gebhardt), Seattle, WA Page 1 of 1



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 10 1200 Sixth Avenue Seattle, WA 98101

EIS PROJECT - AR PF

Appendix

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New Information

HLW & FD Control # DC-66

APR 1 4 2000

Reply To Attn Of:

ECO-088

T.L. Wichmann, Document Manager U.S. Department of Energy Idaho Operations Office 850 Energy Drive, MS 1108 Idaho Falls, ID 83401-1563



Dear Mr. Wichmann:

Thank you for sending EPA multiple copies of the Idaho High-Level Waste & Facilities Disposition EIS. We requested multiple copies to better solicit comments from reviewers in our various programs here at EPA. We have finished reviewing the document and are returning two sets of the EIS. We hope that you can redistribute the copies we are returning.

| In the future, please send us two copies of the EIS unless | (K.BC) | we request additional copies. Thank you for giving us the opportunity to review this draft EIS. | 66-2 | K.A(2)

Sincerely

Christian F. Gebhardt Interim Records Manager, Geographic Implementation Unit

